

WVDOH Specifications Committee
Meeting Minutes
Wednesday, October 7, 2020
Meeting held via Skype platform with teleconference availability – 9:00 a.m.

Voting Members in Attendance:
Jason Boyd, Contract Administration Division
Joe Hall, Engineering Division
Paul Farley, Materials Control, Soils & Testing Division
Kimberly Trent, Operations Division
Ted Whitmore, Traffic Engineering Division

(see attendee list for a list of all attendees)

1. Discussed Approved Permanent Specification changes from last Committee meeting (8/5/2020).
2. Discussed Approved Project Specific Special Provisions (SP) from last Committee meeting (8/5/2020).
3. Discussed Items removed from Committee Agenda.
4. Begin Discussion of Old Business Items
5. Section 625-Rock Socketed Drilled Shaft.
 - Comment from Barrett Neely from Modjeski and Masters on: MP & ASTM reference #; rock socketed drilled shaft terminology; and shaft diameter.
(Discussion ensued)
 - Vote: Yes – 5, No – 0, as noted.
6. SP627-Modular Expansion Joint
 - Comment from Barrett Neely from Modjeski and Masters on: bridge welding code and staged construction.
(Discussion ensued)
 - Vote: Yes – 5, No – 0, as noted
7. Three specification changes for related to Alkali-Silica Reaction (ASR)
 - a. Section 601 – Structural Concrete, Subsections 601.3.1.1 – Mix Design Using Potentially Reactive Aggregates
 - b. Section 501 – Portland Cement Concrete Pavement, Subsection 501.3 – Proportioning
 - c. Section 603 – Prestressed Concrete Members, Subsection 603.6.2 – Mix Design
 - No Comments
 - Vote: Yes – 5, No – 0

8. Section 604 – Pipe Culverts, Subsection 604.12 – Inspection and Acceptance
 - Comment from Sandy Camargo, ADS Pipe on: repair of deflected flexible pipe and repair of cracks in plastic pipe
 - Comment Don McNutt, American Concrete Pipe Association on repair of flexible pipe with approved repair plan.
(Discussion ensued)
 - Vote: Yes – 5, No – 0
9. SP613 – Spray Applied and Spin-Cast Pipe Lining
 - No Comments
 - Vote: Yes – 4, No – 0
10. Section 720 – Smoothness Testing, Subsection 720.5.4 – Schedule 3 NHS Pavement Projects & 720.6-NHS Pavement Projects
(Discussion ensued)
 - Hope to approve at next meeting
11. Two items related to Winter Grade Asphalt Patching Materials
 - a. Section 412 – Winter Grade Asphalt Patching Mixture
 - b. SP412 – Winter Grade Asphalt Patching Mixture
 - No Comments
 - Vote: Yes – 5, No – 0
12. SP601 - Lightweight Class H Concrete
 - No Comments
 - Vote: Yes – 5, No – 0
13. Section 604-Pipe Culverts, Subsections 604.2-Materials, 604.1.1-Pipe Culverts Installed Using CLSM, and 604.8.2-Final Backfill
 - No Comments
 - Vote: Yes – 5, No – 0
14. Section 636-Maintaining Traffic, Subsections 636.3-Control of Traffic Through Work Areas and 636.25-Pay Items
 - No Comments
 - Vote: Yes – 5, No – 0
15. SP607-High Tension Cable Barrier
 - One comment from Barrett Neely from Modjeski and Masters on ASTM reference #
(Discussion ensued)
 - Vote: Yes – 5, No – 0, as noted

16. Two specification changes related to use of dual units in spec book
 - a. Section 105-Control of Work, Subsection 105.4-Coordination of Plans, Specifications, Supplemental Specifications, and Special Provisions
 - b. Discontinue use of dual units in Next Standard Specification book (Discussion ensued)
 - Vote: Yes – 5, No – 0
17. Two specification changes related to countersignatures of WV Agent
 - a. Section 103-Award and Execution of Contract, Subsection 103.6.5-Countersignature of West Virginia Agent
 - b. Section 107-Legal Relations and Responsibility to Public, Subsection 107.8.2.2-Railroad Protective Liability Insurance
 - Comment from Ross Johnson, Mountain State Insurance Agency in support of spec change.
 - Vote: Yes – 5, No – 0
18. Section 108-Prosecution and Progress, Subsection 108.7.2-Interim Completion Date
 - No Comments
 - Vote: Yes – 5, No – 0
19. Section 219-Controlled Low-Strength Material, Subsection 219.4.1-Proportioning & Subsection 219.4.2-Testing
 - No Comments
 - Vote: Yes – 5, No – 0
20. Two specification changes related to concrete batch plant scales
 - a. Section 501-Portland Cement Concrete Pavement, Subsection 501.5.2.3-Scales
 - b. Section 601-Structural Concrete, Subsection 601.5.2.4-Scales
 - No Comments
 - Vote: Yes – 5, No – 0
21. Section 609-Sidewalks (Discussion ensued)
 - Hope to approve at next meeting
22. SP622 - Nail Laminated Timber Deck
 - No Comments
 - Vote: Yes – 5, No – 0
23. Section 636-Maintaining Traffic, Subsection 636.23-Method of Measurement
 - Comments from Russel Kocher, Mid-Atlantic Materials on value of 24-inch line
 - Comment from Cecil Fletcher, Highway Safety on LF vs. SF unit (Discussion ensued)
 - Hope to approve at next meeting

24. Two specification changes related to anchoring of mulch
 - a. Section 642-Temporary Pollution Control, Subsections 642.2-Materials, 642.5.4-Mulch, Fertilizer and Lime, & 642.7-Method of Measurement
 - b. Section 642-Seeding and Mulching, Subsections 652.2-Materials, 652.6.2-Straw Mulch, & 652.9-Method of Measurement
 - No Comments
 - Vote: Yes – 5, No – 0
25. SP672 - Construct Building
 - No Comments
 - Vote: Yes – 5, No – 0
26. Begin discussion of New Business
27. SP for DBE
 - Special Provision introduced and discussed
28. Four proposed specification changes related to finalization of projects
 - a. Section 101-Definition of Terms, Subsection 101.2-Definiations
 - b. Section 105-Control of Work, Subsection 105.16.2-Final Acceptance
 - c. Section 108-Prosecution and Progress, Subsection 108.6.1-General
 - d. Section 109-Measurement and Payment, Subsection 109.8-Acceptance and Final Payment
 - Specification change introduced and discussed.
 - Comments from Nate Orders, Orders Construction Company Inc.
 - Comments from Pat Parsons, WV Contractors Association
 - Comments from Dustin Fisher, Kokosing Construction
(Discussion ensued)
29. Section 109-Measurement and Payment, Subsections 109.1-Measurement of Quantities and 109.20-Load Limit Violations and Weight Tickets
 - Specification change introduced and discussed.
 - One comment from Pat Parsons, WV Contractors Association
(Discussion ensued)
30. Three proposed specification changes related to WVDOH adoption of WVDEP Erosion and Sediment Control Manual
 - a. Section 107-Legal Relations and Responsibility to Public, Subsection 107.21.1-Erosion and Sedimentation Control
 - b. Section 207-Excavation and Embankment, Subsection 207.6.3.1-Waste within WVDOH Right-of-Way
 - c. Section 211-Borrow Excavation, Subsections 211.3.1-Borrow within WVDOH R/W Limits & 211.3.3-Impervious Core
 - Specification change introduced and discussed.

31. SP212-Shoring Causeway
 - Special Provision introduced and discussed.
32. SP403-Crack Sealing in Asphalt Pavement
 - Special Provision introduced and discussed.
33. Two items related to Bituminous Underseal for Concrete Pavement
 - a. Section 504-Bituminous Underseal for Concrete Pavement
 - b. SP504-Asphalt Underseal for Concrete Pavement
 - Specification and Special Provision introduced and discussed.
34. Section 601-Structural Concrete, Subsection 601.3.2.3-Yield
 - Specification change introduced and discussed.
35. Section 603-Prestressed Concrete Members, Subsections 603.2.1-Inspection and Testing & 603.6.2.1-Class S-P Concrete Mix Design Testing
 - Specification change introduced and discussed.
36. Section 606-Underdrains, Subsection 606.2-Materials & 606.2.3-Free Draining Base Trench
 - Specification change introduced and discussed.
37. SP615-Alternative Technical Concept
 - Special Provision change introduced and discussed.
(Discussion ensued)
38. Section 626-Retaining Wall Systems, Subsection 626.7-Method of Measurement
 - Specification change introduced and discussed.
(Discussion ensued)
39. Section 636-Maintaining Traffic, Subsections 636.6.2-Shadow Vehicle, 636.12-Temporary Impact Attenuating Device, & 636.25-Pay Items
 - Specification change introduced and discussed.
 - Comments from Russell Kocher that Ohio is also going to MASH standards
 - Cecil Fletcher, Highway Safety okay with this; could use APL and manufacturer spec
(Discussion ensued)
40. Section 642-Temporary Pollution Control, Subsections 642.1-Description, 642.4-General Requirements, & 642.7-Method of Measurement
 - Specification change introduced and discussed.
41. Section 663-Pavement Markings and Rumble Strips
 - Specification change introduced and discussed.
 - One comment from Keith Weatherly, Boca Construction
(Discussion ensued)

42. Two Specification changes related to Impact Attenuator revision
 - a. Section 664-Impact Attenuators
 - b. Section 715-Miscellaneous Materials, Subsection 715.41-Impact Attenuators
 - Specification changes introduced and discussed.
43. Section 715-Miscellaneous Materials, Subsection 715.9.3.1-Drums
 - Specification change introduced and discussed.
44. Section 604-Pipe Culverts, Subsection 604.2-Material and 604.15-Pay Item
 - Specification change introduced and discussed.

**October Specification Committee Meeting
October 7, 2020
Attendee List**

ATTENDEES: (Skype)

1. Ahmed, Mongi	WVDOH – Engineering
2. Allison, Vincent	WVDOH – MCS&T
3. Andrew Cunningham	Bear Contracting
4. Bailey, Jonathan	WVDOH – District One
5. Belcher, Jennifer	Bizzack
6. Boggs, Steve	WVDOH – Contract Administration
7. Boyd, Jason	WVDOH – Contract Administration
8. Brayack, Daniel	WVDOH – MCS&T
9. Camargo, Sandy	ADS Pipe
10. Chen, Hao	WVDOH – Contract Administration
11. Clayton, Darby	WV DOH – Deputy Asst State Highway Engineer
12. Cummings, John	WVDOH – MCS&T
13. Cunningham, Andrew	Bear Construction
14. Danberry, Sasha	WVDOH – Contract Administration
15. Elkins, Jerry	HNTB
16. Farley, Colton	WVDOH – MCS&T
17. Farley, Paul	WVDOH – MCS&T
18. Fisher, Dustin	Kokosing Construction
19. Gillispie, Adam	WVDOH – MCS&T
20. Hall, Joe	WVDOH – Engineering
21. Halloran, James	Guest
34. Harvey, Mike	Triton
22. Hoover, Kimberly D.	Operations Division
23. Johnson, Rick	WV Paving
24. Johnson, Shamioka	WVDOH – Civil Rights Compliance
25. Kees, Russell L.	WVDOH – Contract Administration
26. Kirk, Doug	WVDOH – Engineering
27. Krofcheck, Ron	FHWA
28. Lepley, Don	Fortera
29. Lipscomb, Dave	WVDOH – MCS&T
30. Maslonik, Adam	Pennstress
31. McCabe, Clay	Argos – Cement and Ready Mix Concrete
32. McKown, Justin	WVDOH – Engineering
33. McNutt, Don	American Concrete Pipe Association
35. Neeley, Barrett	Modjeski & Masters
36. Parsons, Pat	Contractors Association of West Virginia
37. Patrick, Ray C	WVDOH – ADA Coordinator
38. Pritt, Jimmy	WVDOH – MCS&T
39. Rowan, Matthew L.	WVDOH – Contract Administration
40. Rumbaugh, Todd	WVDOH – Deputy State Highway Engineer Construction
41. Simmons, Donald	WVDOH – MCS&T
42. Simms, Deanna	WVDOH – Contract Administration

ATTENDEES: (Skype)

43. Sizemore, Edward J	WVDOH – MCS&T
44. Smith, Shawn	WVDOH – Contract Administration
45. Susong, John	Rinker Materials Concrete Pipe
46. Taylor, John	WVDOH – Contract Administration
47. Thapa, Suman	WVDOH – MCS&T
48. Thaxton, Andrew	WVDOH – MCS&T
49. Thompson, Conner	WVDOH – MCS&T
50. Trent, Kimberly	WVDOH – Operations Division
51. Whitmore, Ted J.	WVDOH – Traffic Engineering
52. Workman, Jason	WVDOH – Legal
53. Young, Ryan J	WVDOH – MCS&T
54. Zyzka, Mara	WVDOH – Contract Administration

ATTENDEES: (Phone)

1. Clowser, Mike	CAWV
2. Ramsey, Charlie	WV Paving
3. Roderbaugh, Chet	WV Paving
4. Tharp, Jason	WVDOH – Contract Administration
5. Thomas, Roger	Kelly Paving

TOTAL ATTENDEES: 59